ABSTRACT

A heating apparatus that enables an abnormally high temperature detection section that detects, when a heating element heated by means of electromagnetic induction reaches an abnormally high temperature, this abnormally high temperature, to operate speedily and reliably irrespective of the material and temperature characteristic of the heating element in a low-cost and compact configuration. In this apparatus, thermostat 301 is disposed on the same side as exciting coil 231 with respect to heat generating belt 210 and between winding bundles of a conductor wire of exciting coil 231. This allows coil guide 234 to hold both thermostat 301 and exciting coil 231 and allows these wires and terminals to be concentrated on one location, thus making it possible to reduce the number of parts and assembling man-hours and configure the body of the apparatus in a low-cost and compact configuration. Furthermore, thermostat 301 operates reliably when heat generating belt 210 reaches an abnormally high temperature irrespective of whether the material of heat generating belt 210 is a magnetic member or not and whether the temperature of heat generating belt 210 has exceeded a Curie temperature or not.